

Certificate of Analysis

2,6- Pyridinedicarboxylic acid 98.0%

Product Number	PSR37557	CAS No.	499-83-2
Brand	PureSynth	Lot No.	SIJ05B
Molecular Formula	C ₇ H ₅ NO ₄	Date of Mfg.	May.2023
Molecular Weight	167.12 g/mol	Date of Exp.	April.2026

Test	Specification	Result
Appearance	White solid	White solid
Assay (By HPLC)	> 98.0 %	99.87 %
Water (By KF)	NMT 0.2 %	0.168 %
Residue on combustion	NMT 0.05 %	0.03 %
¹ H NMR Spectrum	Conforms to structure	Conforms

Condition: Store at room temperature and keep the container tightly closed.

Remark: The batch complies with the prescribed quality of the above specification.

Approved By Head - Technical